INTERNATIONAL SEARCH REPORT

PCT/KR2004/000109

	i.	101/12(200 1100010)
A. CLASSIFICATION OF SUBJECT MATTER		
IPC7 G11B 7/007		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
G11B 7/00-7/24, G11B 20/00-20/24		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used)		
WPI, PAJ"PIT*", 'TRACK", "WOBBLE", "STRAIGHT", "CONTROL"		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category* Citation of document, with indication, where a	ppropriate, of the relevant passage	Relevant to claim No.
A US 5818805 A (Sony corp.) 06 October 1998. See the whole document.		1, 2, 3, 8, 9
A US 5706268 A(Sony corp.) 06 January 1998.		1, 2, 3, 8, 9
See the whole document. US 6289102 B1(MATSUSHITHA ELECTRIC IN	DUSTRIAL COLTD) 11 SEPT	2001 1, 2, 3, 8, 9
See the whole document.	See the whole document.	
A EP 936610 A2(SONY CORP.) 18 MARCH 1999 See the whole document	EP 936610 A2(SONY CORP.) 18 MARCH 1999 See the whole document.	
A US 6223285 B1(SONY CORP.) 24 APRIL 2001		
See the whole document.		
		,
Further documents are listed in the continuation of Box C. See patent family annex.		
Special categories of cited documents:		ter the international filing date or priority
"A" document defining the general state of the art which is not considered to be of particular relevance	date and not in conflict wit the principle or theory under	th the application but cited to understand erlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relev	vance; the claimed invention cannot be
"L" document which may throw doubts on priority claim(s) or which is	document which may throw doubts on priority claim(s) or which is step when the document is taken alone	
cited to establish the publication date of citation or other special reason (as specified)		vance; the claimed invention cannot be aventive step when the document is
"O" document referring to an oral disclosure, use, exhibition or other	combined with one or more	other such documents, such combination
means "P" document published prior to the international filing date but later	being obvious to a person sk "&" document member of the sar	
than the priority date claimed		
Date of the actual completion of the international search	Date of mailing of the internati	ional search report
17 MAY 2004 (17.05.2004)	18 MAY 2004 (18.0	05.2004)
Name and mailing address of the ISA/KR	Authorized officer	
Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701,	SONG, Jin Suk	個間層)
Republic of Korea	1	VOISION
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